



MAR 08 2005 Sheet 1 of 1 ( )

Form PTO-1449		ATTY. DOCKET NO. 3691-0113PUS1		APPLICATION NO. 10/517,702			
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		APPLICANT Koji SODE					
		FILING DATE December 13, 2004		GROUP Unknown			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS	FILING DATE IF APPROPRIATE	
	US						
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<b>FOREIGN PATENT DOCUMENTS</b>							
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION YES NO	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
	English language abstract of Hiroshi HAYADE et al., "CSJ: The Chemical Society of Japan Dai 79 Shunki Nenkai - Koen Yokoshu II", CSJ: The Chemical Society of Japan, 15 March 2001, Page 897						
EXAMINER	<i>Adel</i>			DATE CONSIDERED <i>7/18/06</i>			
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PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/517,702-Conf. #4690
				Filing Date	August 2, 2005
				First Named Inventor	Koji SODE
				Art Unit	1645
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	3691-0113PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (if known)				
	BA	EP-1 167 519-A1	01-02-2002			
	BB	EP-1 367 120-A	12-03-2003			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Cleton-Jansen A-M et al., "Glucose dehydrogenase-B Pyrroloquinoline-quinone Presursor (EC 1.1.99.17)" SWISS-PROT, 16 OCTOBER 2001 XP002203013	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	7/18/06
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Birch, Stewart, Kolasch &amp; Birch, LLP

GMM/EAM/ta

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DT05 Rec'd PCT/PTO 13 DEC 2004

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	December 13, 2004
				First Named Inventor	Koji SODE
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	3691-0113PUS1

U.S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			

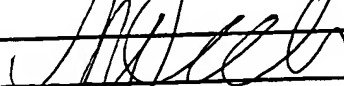
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA**	JP-2001-346587-A	12-18-2001			
	BB**	EP-1 167 519-A1	01-02-2002			

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	CA**	Hiroshi HAYADE et al., "CSJ: The Chemical Society of Japan Dai 79 Shunki Nenka - Koen Yokoshu II", CSJ: The Chemical Society of Japan, 15 March 2001, Page 897.		
	CB**	A. OUBRIE et al., "Structure and mechanism of soluble quinoprotein glucose dehydrogenase", EMBO J., 1999, Vol 18, No. 19, p. 5187-94.		
	CC**	A. OUBRIE et al., "The 1.7 A crystal structure of the apo form of the soluble quinoprotein glucose dehydrogenase from Acinetobacter calcoaceticus reveals a novel internal conserved sequence repeat", J. Mol. Biol., 1999, Vol 289, No. 2, p. 319-33.		

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